



HUNGARIAN EXPERIENCE IN APPLICATION OF DATA MANAGEMENT  
FOR POLICY DEVELOPMENT

GABOR KISVARDAI

HEAD OF SECRETARIAT OF VICE-PRESIDENT FOR PUBLIC SERVICES

# THE DATA COLLECTION PROCESS

**WHY?**

Regulatory obligation

Public policies

International obligations

**HOW?**

Open and direct communication

Transparency and guidelines

Data management platform

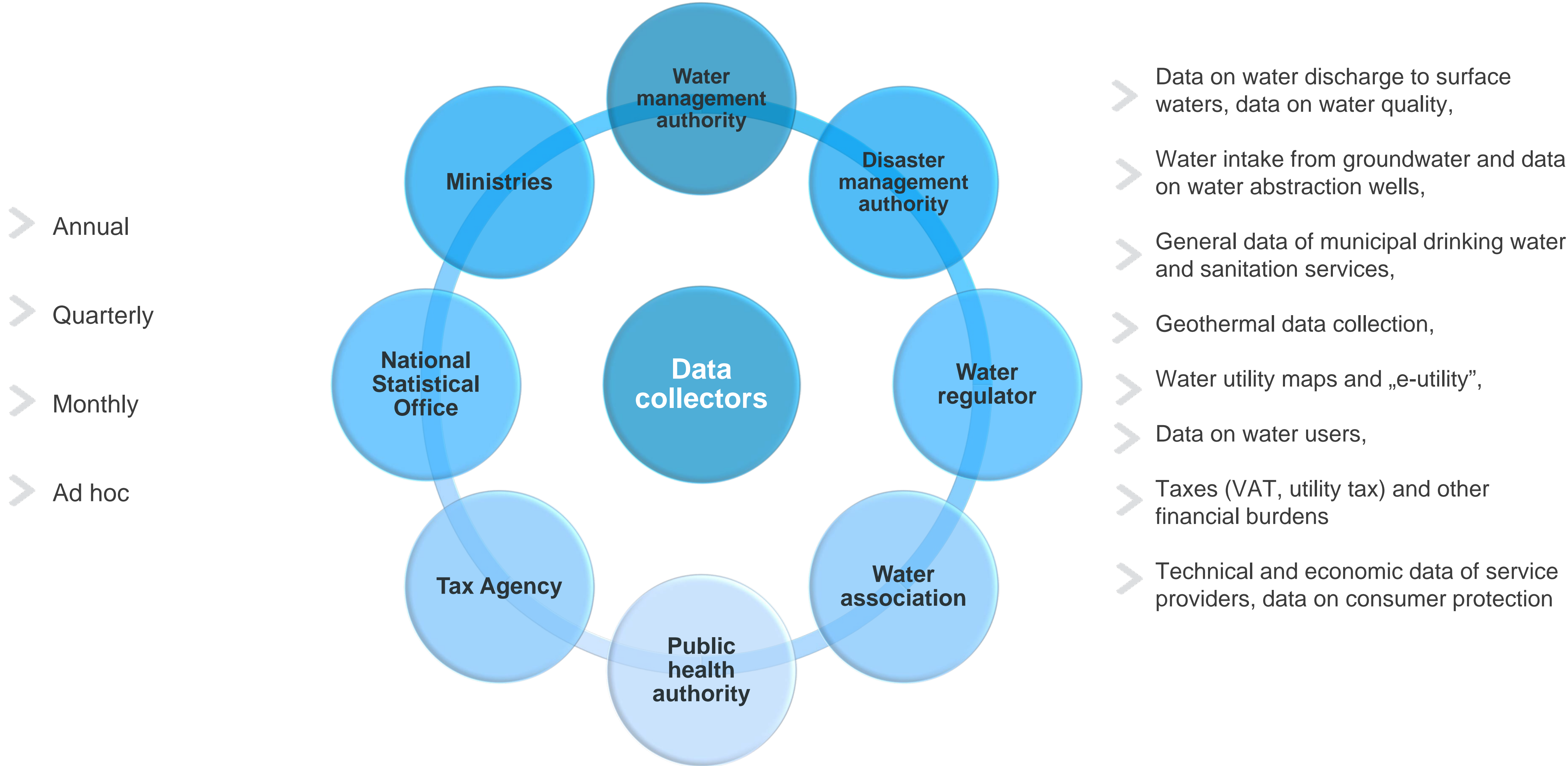
**WHAT?**

Reducing regulatory burdens

Clear and simple datasheets

Structure and rationality

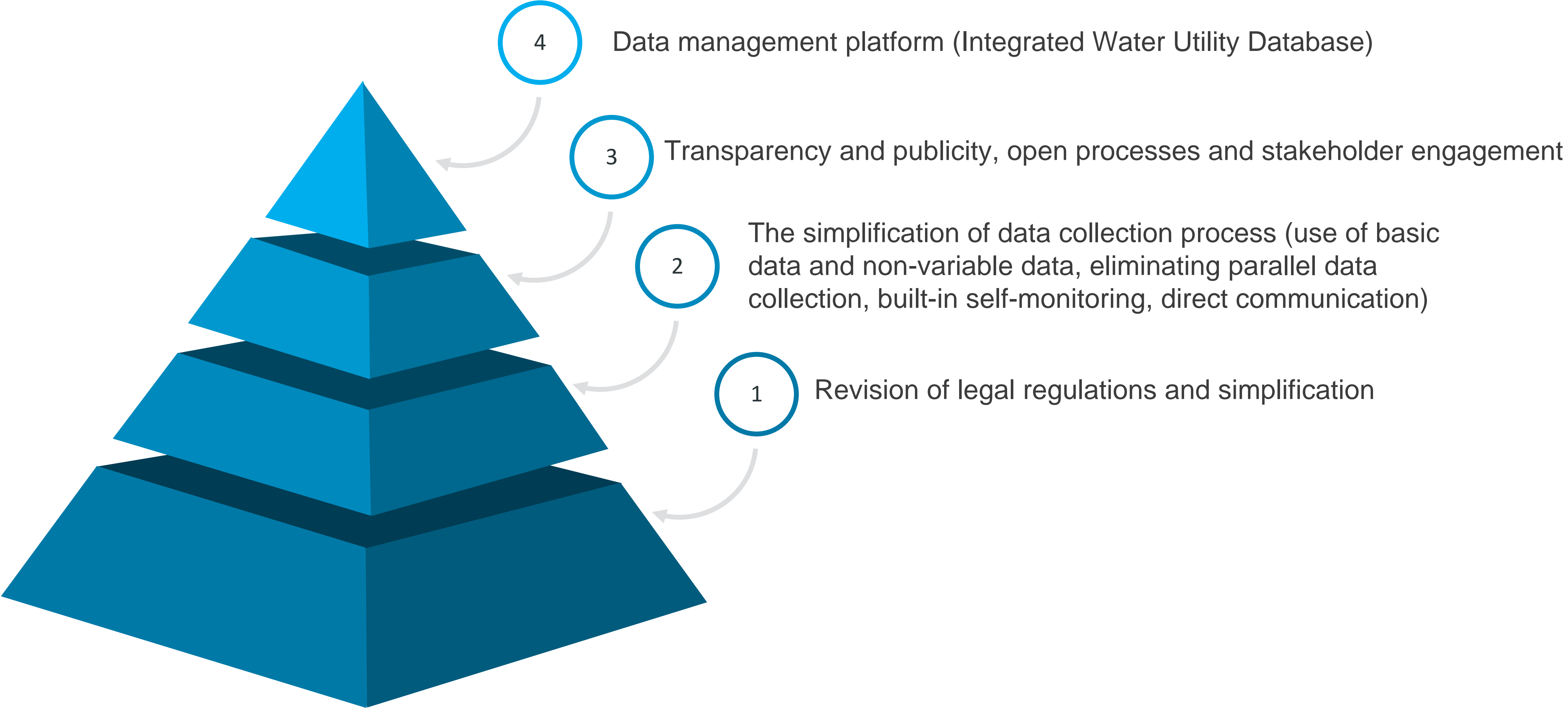
# THE „MAZE” OF DATA PROVISION IN THE WATER SECTOR



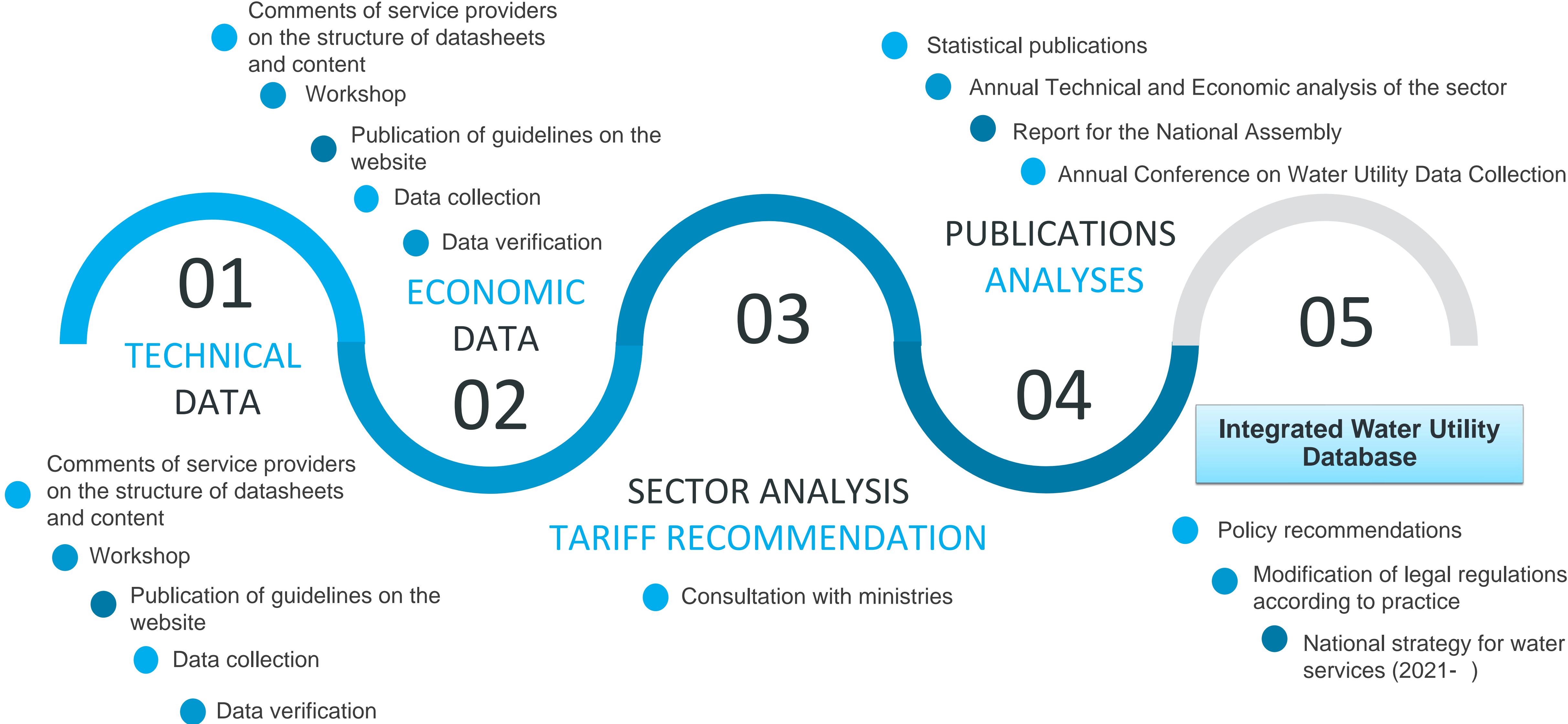
- > Annual
- > Quarterly
- > Monthly
- > Ad hoc

- > Data on water discharge to surface waters, data on water quality,
- > Water intake from groundwater and data on water abstraction wells,
- > General data of municipal drinking water and sanitation services,
- > Geothermal data collection,
- > Water utility maps and „e-utility”,
- > Data on water users,
- > Taxes (VAT, utility tax) and other financial burdens
- > Technical and economic data of service providers, data on consumer protection

# REDUCING REGULATORY BURDEN

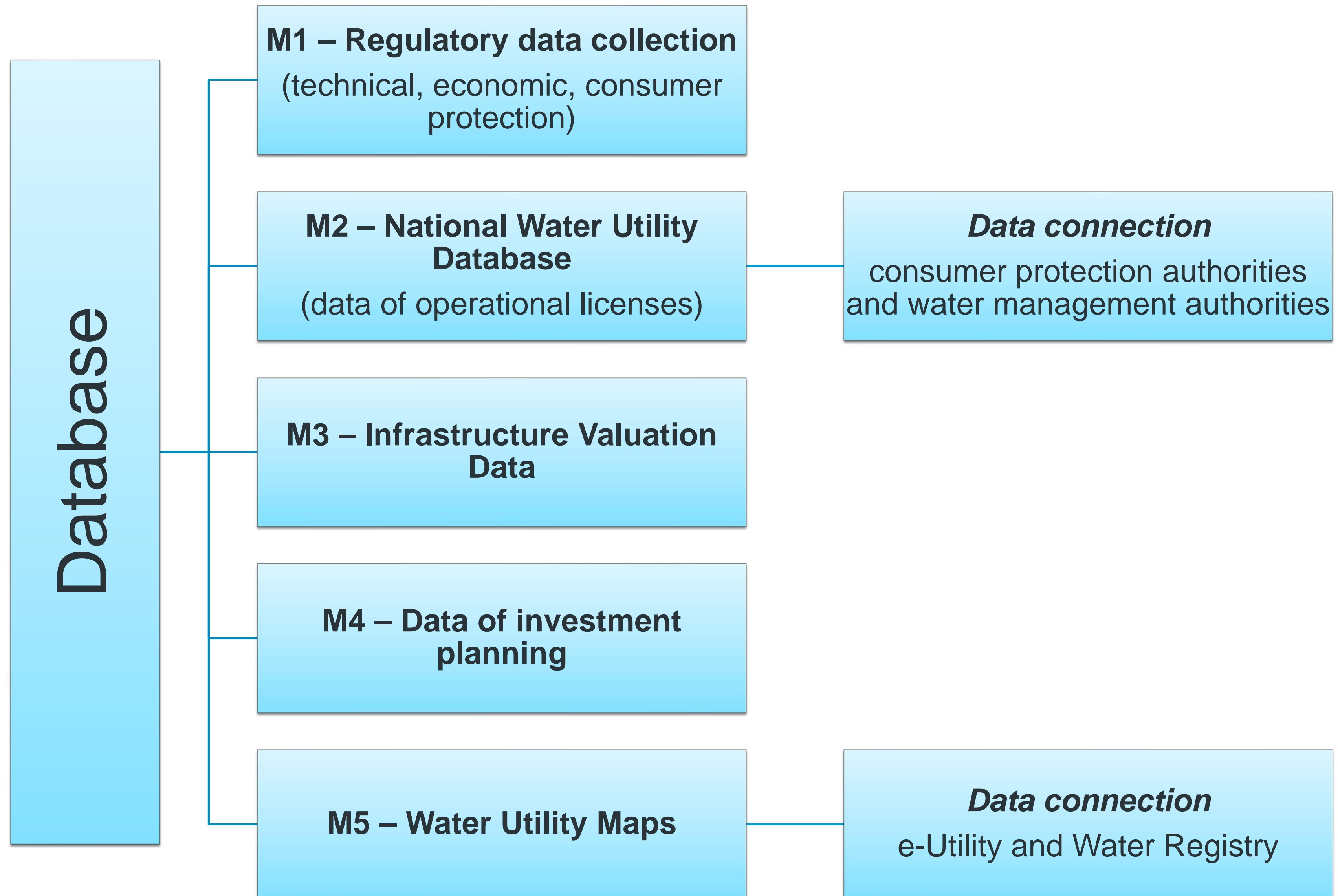


# THE RESULT OF THE REFORM





# INTEGRATED WATER UTILITY DATABASE



”

Without **data**, you're just another  
person with an **opinion**.

”



William Edwards Deming  
(1900-1993)

THANK YOU FOR YOUR KIND ATTENTION!

Gabor Kisvardai

[kisvardaig@mekh.hu](mailto:kisvardaig@mekh.hu)